

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of : GRINVALD, Amiram et al.

Appl. No. : 10/537,116 : Group Art Unit: 3768

Filed : November 16, 2005 : Examiner: K.L. Fernandez

Confirmation No. : 8078

For : CHARACTERIZATION OF ARTERIOSCLEROSIS BY OPTICAL  
IMAGING

February 5, 2009

Honorable Commissioner of  
Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to an official action dated August 06, 2008, kindly amend the above-referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page **8** of this paper.

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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)**

I hereby certify that this correspondence is, on the date shown below, being:

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